REMARKS

Examiner comments with respect to priority and the drawings have been addressed with the amendments to the drawings and specification described above. The applicants request the Examiner to reconsider the objection to the drawings for allegedly not showing every feature of the invention. The applicants submit that the drawings when considered in view of the detailed description (see paragraphs beginning on page 8, line 27 and page 17, line 21) are sufficient to illustrate every feature of the invention to one of skill in the art.

Claims 1-9, 11, and 12 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Perkins (U.S. Patent Number 5,159,592) in view of Chambers (U.S. Patent Number 5,930,715) and claim 10 stands rejected under 35 U.S.C. § 103(a) as being unpatentable over Perkins in view of Chambers and Kimball (U.S. Patent Number 5,953,322). The applicant respectfully disagrees with these rejections and requests reconsideration.

Regarding the rejection of independent claims 1 and 12, the Examiner cites Perkins column 8, lines 17-19. Perkins column 8, lines 15-19 reads (emphasis added):

> If instead a **remote user is executing software to enable special handling of pseudo-IP addresses, the remote user is enabled to deliver the mobile unit 10 packets directly to the mobile unit's local gateway 16**, without requiring the intervention of the global gateway 18.

The Examiner asserts that Perkins column 8, lines 17-19 teaches the portion of claim 1 that claims "**transferring a routing function** from a **packet data gateway to a Base Station System**, based on the determination that the second remote unit is within the local network so that data can be routed from the first remote unit to the second remote unit **via the BSS without routing the data through the packet data gateway**." Presumably, the Examiner is asserting that the header stations of Perkins are equivalent to the claimed BSSs, since they are in wireless communication with the mobile units of Perkins. However, the
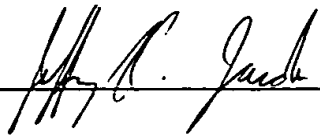
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applicants do not understand how the cited passage teaches or suggests transferring a routing function from a packet data gateway to a Base Station System. Moreover, claim 1 claims that this transfer takes place so that data can be routed from the first remote unit to the second remote unit via the BSS without routing the data through the packet data gateway.

Thus, the same packet data gateway that transfers the routing function then no longer is part of the data's route. However, FIG. 2 of Perkins clearly shows data being routed through global gateway 18 between MU 10 and remote users (note that claim 12 claims "wherein the routing of the information bypasses network elements external to the local network") and the passage above clearly teaches that the local gateway 16 is also part of the data's path. Therefore, the **applicants ask the Examiner** to explain what routing function is transferred in Perkins (and from whom and to whom) and what packet data gateways are thereby removed from the data's path. In any case, data is routed through local gateway 16 regardless. It would seem that the gateway functionality of Perkins is merely split between two boxes, so the gateway functionality of Perkins is not bypassed at all.

Since the cited prior art does not teach all of the limitations of base claims 1 and 12, neither individually nor in combination, or therefore, all the limitations of their dependent claims, the applicant asserts that the Examiner has not shown anticipation nor made a prima facie case for obviousness. No remaining grounds for rejection or objection being given, the applicant now respectfully submits that the claims in their present form are patentable over the prior art of record, and are in condition for allowance. As a result, allowance and issuance of this case is earnestly solicited.

The Examiner is invited to contact the undersigned, if such communication would advance the prosecution of the present application. Lastly, please charge any additional fees (including extension of time fees) or credit overpayment to Deposit Account No. **502117 -- Motorola, Inc.**

Respectfully submitted,
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By: _____

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